

mmB

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 5/22/2015

Instrument Serial Number: 010596

As of 22-May-15

| Start Date | End Date  | Agency Name            |
|------------|-----------|------------------------|
| 22-May-15  |           | Chesterfield County PD |
| 14-Apr-15  | 22-May-15 | DFS Central Lab        |
| 28-Oct-14  | 14-Apr-15 | Appomattox County SO   |
| 21-Oct-14  | 28-Oct-14 | DFS Central Lab        |
| 23-May-14  | 21-Oct-14 | West Point PD          |
| 21-May-14  | 23-May-14 | DFS Central Lab        |
| 13-Nov-08  | 21-May-14 | Bath County SO         |
| 15-Aug-08  | 13-Nov-08 | DFS Central Lab        |

mmB

# **INTOX EC/IR II** **Quality Assurance Worksheet**

Instrument Serial Number 010596 Worksheet Start Date 5/22/2015

Location Chesterfield Adult Detention Center

Address 6900 Mimms Dr Chesterfield VA 23832

DFS Technician Michelle Billeter License No. 26417

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 758 Reference Barometer (mm HG) 760

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

## **Measurement Assurance Check**

|                             |                  |                   |                   |                 |       |
|-----------------------------|------------------|-------------------|-------------------|-----------------|-------|
| <b>Standard (sea level)</b> | <b>PA Target</b> | <b>minimum</b>    | <b>maximum</b>    | <b>Sample 1</b> | 0.305 |
| 0.300                       | 0.299            | 0.290             | 0.307             | <b>Sample 2</b> | 0.305 |
| <b>Precision</b>            |                  | <b>sample min</b> | <b>sample max</b> | <b>Sample 3</b> | 0.304 |
| 0.001                       |                  | 0.304             | 0.305             |                 |       |

|                             |                  |                   |                   |                 |       |
|-----------------------------|------------------|-------------------|-------------------|-----------------|-------|
| <b>Standard (sea level)</b> | <b>PA Target</b> | <b>minimum</b>    | <b>maximum</b>    | <b>Sample 1</b> | 0.101 |
| 0.100                       | 0.100            | 0.097             | 0.103             | <b>Sample 2</b> | 0.101 |
| <b>Precision</b>            |                  | <b>sample min</b> | <b>sample max</b> | <b>Sample 3</b> | 0.101 |
| 0                           |                  | 0.101             | 0.101             |                 |       |

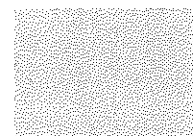
Dry gas standard Lot No. (with tank no.) AG509101-44

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

2015

Instrument Serial Number

010596

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum    | maximum    | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250                |           | 0.000      | 0.000      | Sample 2 |
| Precision            |           | sample min | sample max | Sample 3 |
| 0                    |           | 0.000      | 0.000      |          |

| Standard (sea level) | PA Target | minimum    | maximum    | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150                |           | 0.000      | 0.000      | Sample 2 |
| Precision            |           | sample min | sample max | Sample 3 |
| 0                    |           | 0.000      | 0.000      |          |

| Standard (sea level) | PA Target | minimum    | maximum    | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080                |           | -0.003     | 0.003      | Sample 2 |
| Precision            |           | sample min | sample max | Sample 3 |
| 0                    |           | 0.000      | 0.000      |          |

| Standard (sea level) | PA Target | minimum    | maximum    | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020                |           | -0.003     | 0.003      | Sample 2 |
| Precision            |           | sample min | sample max | Sample 3 |
| 0                    |           | 0.000      | 0.000      |          |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Michelle Bellis

Date

5/22/15

Issuing Analyst

Michelle Bellis

Date

5/26/15

JPD

**Intox EC/IR-II: Accuracy Check***Department of Forensic Science*

Serial Number: 010596      Test Number: 358

Test Date: 05/22/2015      Test Time: 08:56 EDT

Dry Gas Target: 0.299

Lot Number: AG506501-06      Exp Date: 03/06/2017

Tank Pressure: 522 psi      Barometric Pressure: 757 mmHg

System Check: *Passed*

| Test | g/210L | Time  |
|------|--------|-------|
| BLK  | 0.000  | 08:57 |
| CHK  | 0.305  | 08:58 |
| BLK  | 0.000  | 09:00 |
| CHK  | 0.305  | 09:00 |
| BLK  | 0.000  | 09:02 |
| CHK  | 0.304  | 09:03 |

Test Status: *Success*

Calibration CRC: 2935AE90

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010596 Test Number: 359

Test Date: 05/22/2015 Test Time: 09:06 EDT

Dry Gas Target: 0.100

Lot Number: ~~AG509501-44~~ 509101-44 Exp Date: 04/01/2017

Tank Pressure: 958 psi Barometric Pressure: 757 mmHg

System Check: Passed

| Test | g/210L | Time  |
|------|--------|-------|
| BLK  | 0.000  | 09:07 |
| CHK  | 0.101  | 09:08 |
| BLK  | 0.000  | 09:09 |
| CHK  | 0.101  | 09:10 |
| BLK  | 0.000  | 09:11 |
| CHK  | 0.101  | 09:12 |

Test Status: Success

Calibration CRC: 2935AE90

Placed incorrect lot number  
into instrument memory

mmB

050215

Site visit performed

mm6




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

|  |                          |
|--|--------------------------|
| NAME OF ACCUSED<br><br>INSTRUMENT, TEST, | NAME OF COURT<br><br>DFS |
|--|--------------------------|

BREATH ANALYSIS

|  |                                   |   |
|--|-----------------------------------|---|
| SAMPLE EXAMINED AND TEST CONDUCTED BY<br><br>BILLETER, MICHELLE, M |                                   | AGENCY<br><br>DFS Central Lab   |
| DFS LICENSE NUMBER<br><br>26417                                    | LICENSE EXPIRES<br><br>10/01/2016 | DATE TEST CONDUCTED<br><br>05/22/2015   |
| TEST EQUIPMENT NUMBER<br><br>010596                                |                                   |  |

RESULTS: TIME SAMPLE TAKEN 09:20 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

|                      |
|----------------------|
| BREATH TEST OPERATOR |
|----------------------|

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE

mmB



# IntoxNet MIS Report

Report Generated 22 May 2015 at 11:16

## Test Results

Instrument Serial Number 010596

|                                 |  |                             |
|---------------------------------|--|-----------------------------|
| Test # 000360 Subject Test      |  |                             |
| Test Location 1 Department of   | Test Location 2 Forensic Science       | Test Location 3             |
| Test Date 22 May 2015           | Test Time 09:14                        | System Check Passed         |
|                                 | Remote/Local Local                     |                             |
| Operator's Last Name BILLETER   | Operator's First Name MICHELLE         | Operator's Middle Initial V |
| Agency DFS Central Lab          | License Number 26417                   |                             |
| Card Serial Number 126417       | Effective Date 10/01/2014              | Expiration Date 10/01/2016  |
| Subject's Last Name INSTRUMENT  | Subject's First Name TEST              |                             |
| Subject's Middle Initial        | Subject's Date of Birth 00/00/0000     | Subject's Sex Male          |
| Driver's License Number         | Driver's License Expiration 00/00/0000 |                             |
| Driver's License State          | Court Name DFS                         |                             |
| End Date 22 May 2015            | End Time 09:22                         | Result Time 09:20           |
|                                 | Result Date 22 May 2015                | Result 0.00                 |
| Data Type DIAG                  | Sample Value Pass                      | Sample Time 09:14           |
| Data Type BLK                   | Sample Value 0.000                     | Sample Time 09:15           |
| Data Type CHK                   | Sample Value 0.100                     | Sample Time 09:16           |
| Data Type BLK                   | Sample Value 0.000                     | Sample Time 09:17           |
| Data Type SUBJ                  | Sample Value 0.000                     | Sample Time 09:18           |
| Data Type BLK                   | Sample Value 0.000                     | Sample Time 09:19           |
| Data Type SUBJ                  | Sample Value 0.000                     | Sample Time 09:20           |
| Data Type BLK                   | Sample Value 0.000                     | Sample Time 09:21           |
| Standard Type Dry Gas Std       | Standard Value 0.100                   |                             |
| Standard Lot Number AG599501-44 | Standard Expiration Date 04/01/2017    |                             |
| Tank Pressure 948               | Barometric Pressure 757 mmHg           |                             |
| Blow Sample Number 1            | Blow Duration 4.25 sec                 | Blow Volume 1747 cc         |
| Blow Sample Number 2            | Blow Duration 4.36 sec                 | Blow Volume 1817 cc         |
|                                 | Tamper Evident Stamp aff7ccfa          | End-of-Blow Time 09:18      |
|                                 | Test Status Success                    | End-of-Blow Time 09:20      |
|                                 |  | Test Status Code 0          |

Placed incorrect lot number  
into instrument memory  
052215 mmB